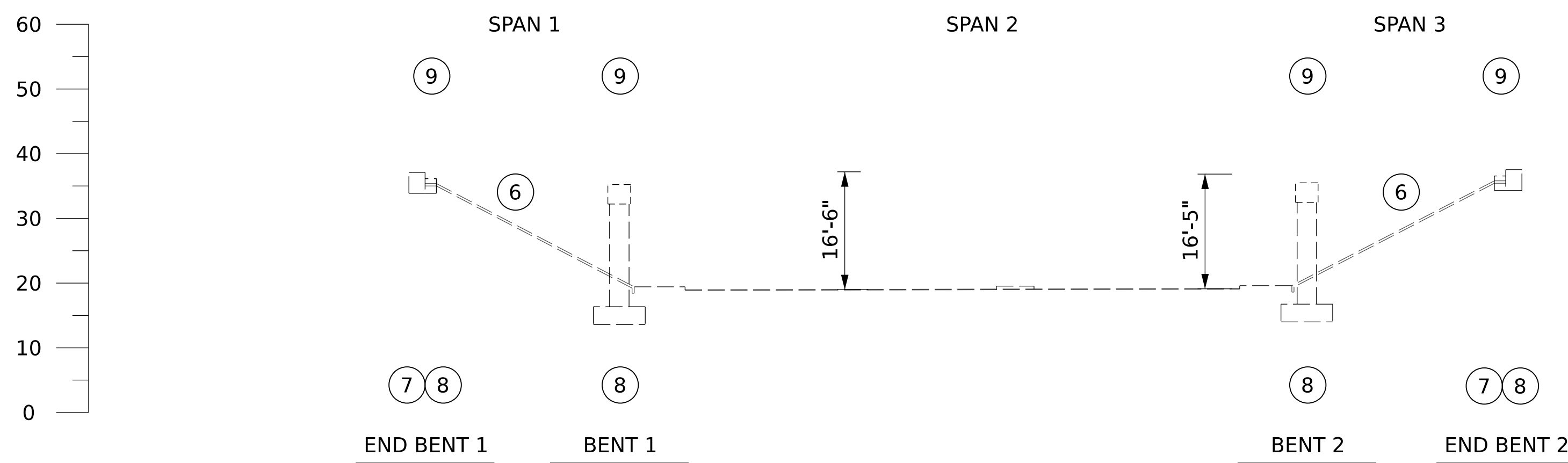


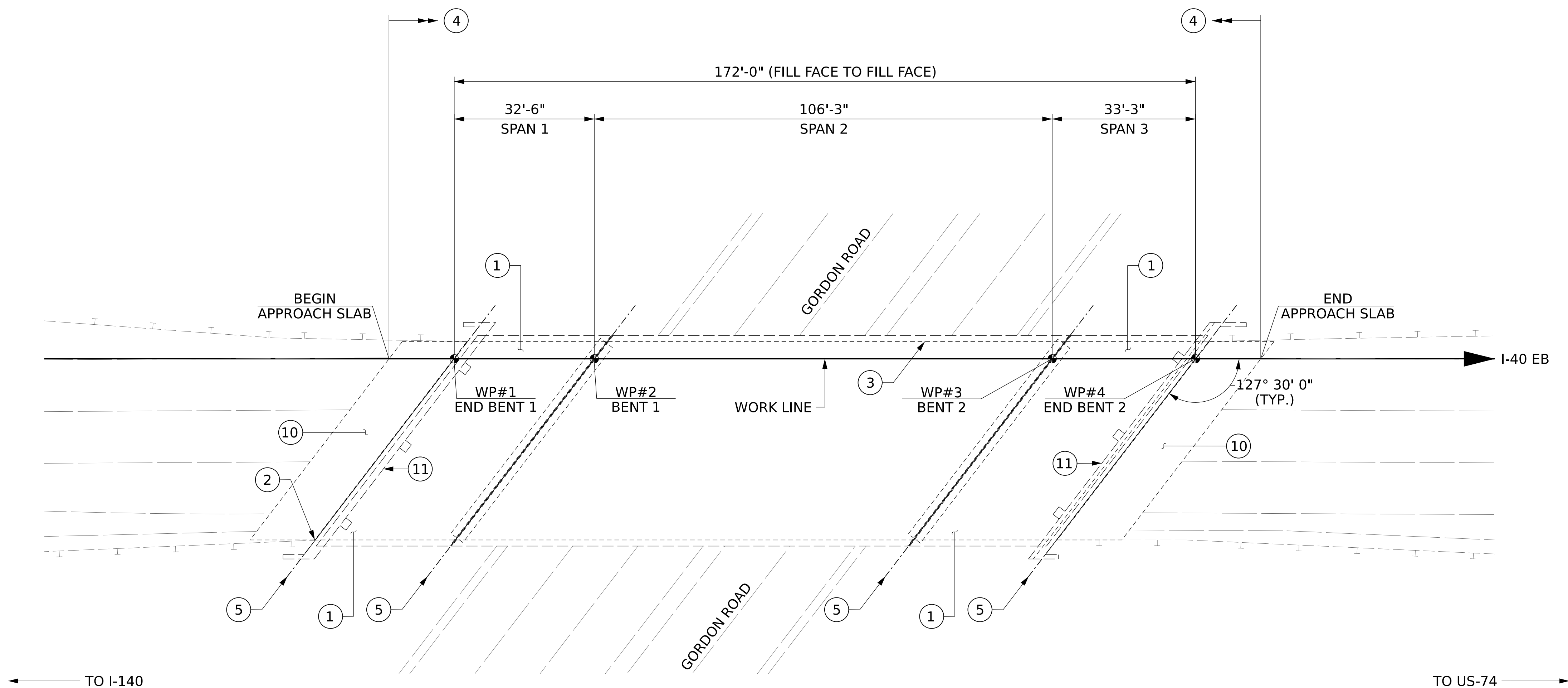
DO NOT USE FOR CONSTRUCTION



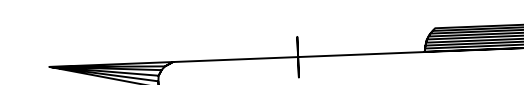
SECTION ALONG ROADWAY

SCOPE LEGEND:

- ① CLEAR SHOULDERS OF DEBRIS AND VEGETATION
- ② PROPOSED GUARDRAIL ANCHOR UNIT REPAIRS
- ③ BRIDGE RAIL REPAIRS
- ④ POLYMER CONCRETE OVERLAY
- ⑤ JOINT REPLACEMENT
- ⑥ SLOPE PROTECTION REPAIRS
- ⑦ SUBSTRUCTURE CONCRETE REPAIRS
- ⑧ REPAIR SEALS AT BASE OF COLUMNS AND END BENT CAPS
- ⑨ EPOXY COAT CAPS
- ⑩ APPROACH SLAB FOAM INJECTION
- ⑪ INSTALL WEEP HOLE FILTERS



PLAN



I HEREBY CERTIFY THAT THIS STRUCTURE WAS REHABILITATED ACCORDING TO THESE PLANS OR AS NOTED THEREIN.

RESIDENT ENGINEER _____ DATE _____

PROJECT NO. I-6039
NEW HANOVER COUNTY
 BRIDGE NO. 640058



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
GENERAL DRAWING
 FOR BRIDGE ON I-40 EB
 OVER GORDON RD

NOTES:

GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE MOST UP TO DATE ROUTINE INSPECTION REPORT DATED 12/02/2022.

BRIDGE ORIENTATION CONFORMS TO THE EXISTING BRIDGE PLANS/ ROUTINE INSPECTION.

DRAWN BY : AJ MCSWAIN DATE : 01/2023
 CHECKED BY : SCOTT BETZ DATE : 01/2023
 DESIGN ENGINEER OF RECORD: JACOB H. DUKE DATE : 01/2023

4/17/2023
 640058_16039_SMU_0001.dgn
 jduke

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

301 FAYETTEVILLE ST., SUITE 1500
 RALEIGH, NC 27601 (919) 892-7839
 NC FIRM LICENSE: C-1506

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S3-1
1			3			TOTAL SHEETS
2			4			13